Multimedia Mini Projector

MMP-1000

Operation Manual

尺寸：115X70

Operation Manual

Thank you for using new type of projector MMP1000, and please read this manual carefully firstly, so as to ensure safety and use safely and correctly.

Contents

I.Safety precaution……2

II.Disclaimer……3

III.Accessories……3

IV.Brief Introductionto Projection Function…3

V. Parts Diagram of Projector……4

VI. Installation and preparation of projector…5

VII. Basic Function Operation Guides……6

VIII.Troubleshooting……19

I. Safety Precaution

- This product is a new product. Please use it properly according to the user manual, prevent it from falling and avoid fierce collision;
- There are heat dissipation holes on the top, bottom, front, and back of the product. Do not block them when using;
- During operation, water drops and other fluids flowing into the heat dissipation holes may cause short circuit and other faults;
- Please use the product regardless of the slight heat of the body during playing for a long time, for it is normal phenomenon;
- Surface of the lens is specially treated, which can reduce ray reflection. Please keep off the lens and do not wipe with other non-specialized cloths, alcohol, benzene, and other organic solutions.
- Do not dissemble and assemble the product by yourself. Please contact specified dealers or our

company if there is any operational or technical problem.

- Please save your data before formatting since formatting will make all the data missing.

II.Disclaimer

All content and services available from this equipment belong to the third party, and shall be protected by the copyright, patent, trademark and other intellectual property rights laws.

III. Accessories

Check whether there are the following articlesin the packing box:

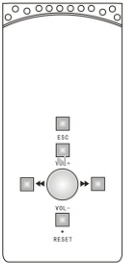
- Mini projector MMP1000 (memory capacity printed on the packaging box)
- Power adaptor
- USB cable
- AV cable
- Earphone
- Tripod
- Manual
- Warranty card
- Cloth Bag

IV. Brief Introduction to Projection Function

- 5 Lumens new projection module, efficient far and near clear focus, and efficient heat dissipation.
- Support TF card expansion
- Support ASF, AVI, MP4, 3GP, FLV, MPE, MPG, MPEG, DAT, RM, RMVB, 720P full series Movies display directly and needn't to shift the format.
- Support main audio-formats, such as FLAC, APE, OGG, MP3, RA, WMA, WAV, AMR, and AAC.
- Support many kinds of picture format, such as JPG, BMP, GIF, PNG, TIFF, PCX, and ICO. Support picture rotation and slideshow function.

- 10 EQ Selects, MP3 Repeat
- Multilanguage
- E-Book
- Auto Flip, Auto Flip Time
- Independent Bookmark, Multiple Bookmarks in One Article.
- TF Card expansion
  High-speed USB 2.0 Cable.（Max 5 M/S）
- Static current down to 30MA. power dissipation is only
- 60%-70% of the similar products.

V. Parts Diagram of Projector



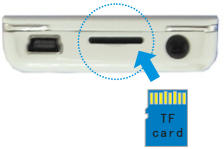
MMP1000

按键	功能
▶II	play/pause
ESC	back/menu
RESET	reset
VOL+	volume up
VOL-	volume down
▶▶	left/previous
◀◀	right /next

VI. Installation and preparation of projector

1. Inserting TF card

Inserting TF card, press ◀◀ or ▶▶ to choose your File Manager then short press ⏯ to inter menu, and the menu display two intes of U Disk and TF Card. Please refer to the basic function operation guides for specific use (7. File Browser). Below figure:



Inserting TF card

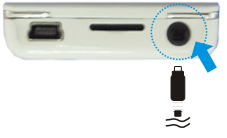
2. Connecting PC

Connect projector to the PC with USB cable, and PC will display projector driveexists, and then you can copy the files from PC to projector and play. Please refer to the basic function operation for specific use. Look at the guide photo as follows:(please set up screen saver when battery charging, and refer to the basic function operation guide-system setting-9.6 backlight time)

Inserting USB cable into USB port

3. Connecting AV

When the projector operating, connect the projector with the product of AV-IN function with AV cable. And then the product will display what projector display. Please refer to the basic function operation guide for specific use（3.5 AV-OUT）.Below figure:



Inserting AV cable to AV port

VII. Basic Function Operation Guide

1. Basic functions

- Turn on: long press OK
- Turn off: long press OK (P.S. please do not cut off the connection between projector and PC when data transmitted)
- Connect PC：connect projector and PC with USB cable, data can be transmitted into the projector.

2. Function operation and Introduction

After turning on, the main menu displays Picture, System Setting, Toolbox, E-Book, File Manager, Music, and Video, press ◀◀ or ▶▶ to choose specified Functional Model Menu and press ⏯ to enter. press **ESC** key to return upper interface, and long press **ESC** key to return main menu interface. (Below figure):

3. Video

At the main menu interface, press ◀◀ or ▶▶ to choose video, press ⏯ to enter, then showing five functions of playing, play on, display mode, show bar, TV output .(Below figure):

(Support formats: ASF, AVI, MP4, 3GP, FLV, MPE, MPG, MPEG, DAT, RM, and RMVB)

3.1 Playing

Enter submenu of video and choose playing, then press ◀◀ or ▶▶ to browse list and press ⏯ to play wanted file.

At playing, press ⏯ can shift play or pause; long press

◀◀ or ▶▶ to faster or rewind.
press ⏯ and then press ◀◀ or ▶▶ to view the previous or next video.

Voice adjustment
press **VOL+/VOL−** to adjust the voice.
press **ESC** and you will see the menu which list :original size, normal, full screen, TV output, show bar, stop display. You can press◀◀ or ▶▶ to adjust the size of the screen and set the show bar (show or hide). Long press ⏯ to return main menu interface.

3.2 Play On
When this function turns on, if you choose the file that has been played, popup menu will come out. Press ▶▶ or◀◀ to confirm or cancel. If you choose confirm, press ⏯ to start to play at the place when you quitted last time. If you choose cancel, it will play at the beginning.

3.3 Display Mode
Enter"display mode", there are three items for you to choose: original size, normal, full screen.

3.4 show bar
press show bar, and press ⏯ to set up whether hide the show bar and caption.

3.5 TV output:
Press ◀◀ or ▶▶ to choose AV-OUT and press ⏯ enter into menu. There are three modes for you to choose: PROGECTION, TV_PAL, TV_NTSC. Choose PROJECTION to project and choose TV_PAL and TV_NTSC to transmit the data to TV.

4. Music

Enter Music, press ⏯ to enter into menu. There are 10 functions for you to choose: playing, all music, artist, album, genre, My Favorite, Dir List, Record, Medialib Update, Play Set.

4.1 Playing: Display the playing audio documents

4.2 All Music: At the "All Music", list all of the songs name, shortly press ◀◀ or ▶▶to choose songs, shortly press ⏯ to enter display interface; when displaying, shortly press ⏯ to switch into play/pause; when displaying, long press ◀◀ or ▶▶ to faster/rewind; when displaying, shortly press **VOL+/VOL-**to adjust the volume; s hortly press **ESC** to exit and return to the upper interface, long press **ESC** to return to main menu interface.

4.3 Artist: Will list all artist name and the unknown artist, will classify the songs with the artist names and able to search the artist's music files under the artist name.

4.4 Album: Will list all album name and unknown album, music album name will be in classification, and

under the music album name you can find all the songs of the album name.

4.5 Genre: Will list all of the music in different music style classification, and under the music style you can find all the songs of the music style.

4.6 My favorite: List all your music collection of all the music in the player.

4.7 Dir List: List all the music files.

4.8 Record: List all the record files.

4.9 Medialib Update:At"music"mode,select "Medialib Update" function, MP3 music will automatically to search MP3 files in the player, MP3 music list is automatically updated.

4.10 Play Set: Can set according to individual pref-Erences, menu will show below four settings"Play Mode/Background Play/EQ Select/3D Select, At the function"Play Mode", can set 5 play modes of "Repeat Once", All Repeat", "Once", "Order", "Shuffle", shortly press ◀◀ or ▶▶ to choose Play Mode, shortly press ⏯ to define.

Background Play: Choose Background Play function to open, from MP3 interface retirement song to keep

playing, or exit MP3 interface song to stop playing.

At the function"EQ Select",can set 10 effects of "No Effect,PopMusi, Rock, Bass, Dance, Electricity, Country, Jazz, Classical, Bruce".

At the function"3D Select",can set 8 modes of"Turn off tone, Generic, Studio, Cathedral, Concert hall, Submerge, Interior, Paychotic".

4.11 At Video playing, shortly press **ESC** to pop menu displaying: Join the favorites, EQ Select, 3D Select, Background Play, and Return to the main menu. Shortly press ◀◀ or ▶▶ to choose settings, and shortly press ⏯ to define play mode. (Below figure)

(Support formats:FLAC/APE/OGG/MP3/RA/WMA/WAV/AMR/AAC)

5. Picture:

5.1 At the main menu, choose"Picture"and shortly press ⏯ to enter pictures submenu:

Shortly press ⏯ to enter pictures subdirectories interface;

Shortly press **ESC** to exit and return to the upper interface;

Long press **ESC** to return to the main menu interface;

At the pictures subdirectories interface, shortly press ⏯ to inter pictures thumbnail interface or choose thumbnails;

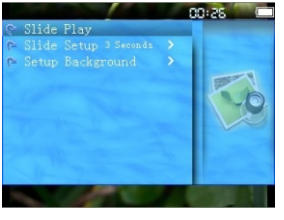
Shortly press **ESC** to exit and return to the upper interface;

Long press **ESC** to return to the main menu interface;

At the pictures thumbnail interface, to choose thumbnails, shortly press ⏯ to inter Picture browse interface;

Shortly press ◀◀ or ▶▶to switch pictures up/down;

5.2 At the Picture browse interface, shortly press **VOL-**to pop menu: Slide Play, Slide Setup, and Setup Background. (Below figure)



5.2.1 Slide Play:Shortly press◀◀ or▶▶to choose"Slide Play", and shortly press ⏯ to enter Slide Play interface automatically, then shortly press **ESC** to exit Slide Play.

5.2.2 Slide Setup:Shortly press◀◀ or▶▶to choose"Slide Setup", and shortly press ⏯to enter Slide Setup interface, then shortly press◀◀or▶▶to choose "2seconds", "3seconds", "5seconds", "8seconds",

″15seconds″any of the choices.

5.2.3 Setup Background:Shortly press ◀◀ or ▶▶ to choose ″Setup Background″, and shortly press ⏯ to enter Setup Background interface, then showing below four choices: Audio Background, E-Book Background, Radio Background, Recorder Background.

Choose″Audio Background″, and shortly press ⏯ To set the current view picture as music interface background;

Choose ″Recorder Background″,and shortly press ⏯to set the current view picture as Recorder interface background;

Choose″E-Book Background″, and shortly press ⏯ To set the current view picture as E-Book interface background;

Choose″Radio Background″, and shortly press ⏯to set the current view picture as Radio interface background; (Below figure)

(Support format: JPG, BMP, GIF, PNG, TIFF, PCX, ICOP)

6. E-Book

At the main menu, choose ″E-Book″ and shortly press ⏯ to inter ″E-Book″ interface, and shortly press ◀◀ or ▶▶to choose the files wanted to read, then shortly press ⏯ to read, shortly press ◀◀ or ▶▶ to roll a line up/down;

Shortly press **ESC** to exit and return to the upper interface; long press **ESC** to return to the main menu interface; At the E-Book playing interface, shortly press **VOL−** to pop menu: OpenFile, CharacterSet, BookmarkList, OperateSet, Background, Text, Auto Explorer, Go To.
(Below figure)

6.1 Open File: At the E-Book Upset interface, choose ″Open File″and shortly press ⏯ to inter file listshortly press ◀◀ or ▶▶ to choose the files wanted to read, and shortly press ⏯ to read.

6.2 Character Set: At the E-Book Upset interface, choose ″Character Set″ and shortly press ⏯ to inter menu, shortly press ◀◀ or ▶▶ to choose Character Set, and shortly press ⏯ to set.

6.3 Bookmark List: At the E-Book Upset interface, choose ″Bookmark List″ and shortly press ⏯ to inter the interface: shortly press ◀◀ or ▶▶ to choose setup or jumping bookmark, and shortly press ⏯ to set.

6.4 Operate Set: At the E-Book Upset interface, choose″Operate Set″ and shortly press ⏯ to inter Operate Set interface and you can choose below five modes as your wish ″Flip One Line/ Flip Tow Line/ Flip Three Line/ Flip Four Line/ Flip One Page″,and then

shortly press ⏯ to define.

6.5 Background:At the E-Book Upset interface, choose" Background"and shortly press ⏯ to inter Background nterface, and you can set below three modes according to your individual" ride Style, Background Color, Background Picture".

6.6 Text: Enter"Text",will display Text Color, Line Space, Word Space, Tab Width, Text Size; choose you wanted by ◀◀ or ▶▶,then press ⏯ to enter.

6.7 Auto Explorer: Enter "Auto Explorer";it will be in Auto Scroll Browse when you press ⏯.

6.8 Goto: Enter "Goto",choose the interface you want by pressing ◀◀ or ▶▶,then press ⏯ to enter.

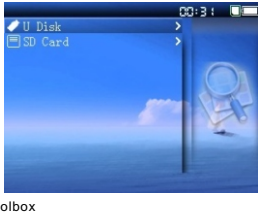
6.9 When you open E-book, pressing ⏯ will popup menu: Bookmark list; Auto Explorer.(Below figure)

(support format：TXT)

7. File Manager

Enter "File Manager"by pressing ⏯, will display Disk, Expansion Card (insert the Card); choose the folder by ◀◀ or ▶▶;press ⏯ ok, press "**VOL-**" popup menu: Open, Copy, Delete, and Move to. Choose you wanted by ◀◀ or ▶▶ ;Press **ESC** back, long press **ESC** to go to main

Menu.
(Below figure)

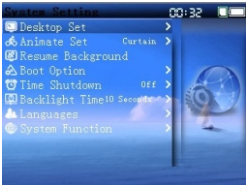


8. Toolbox
Enter"Toolbox"by pressing⏯,will display World Clock, Calendar.

8.1 Word Clock: press ⏯ to enter, press◀◀ or ▶▶ to check time in different parts of world; press ⏯ to enter the area you want to set; press "**VOL**−" to display Year, Month, Date, Hour, Minute; press◀◀ or ▶▶ to choose the right date and time, then press ⏯ ok and back.

8.2 Calendar: press◀◀ to ▶▶ enter, check date byor.
(Below figure)

9. System Setting
Enter "System Setting" by⏯,will display Desktop Set; Animate Set; Resume Background; Boot Option; Time Shutdown; Backlight Time, Languages; System Function. Press◀◀ or ▶▶to choose you wanted function, then press ⏯ ok.
(Below figure)



9.1 Desktop Set:Enter"Desktop Set"by⏯,will display Desktop Back, Desktop Clock, Time Zone Set, and Date Time. Press◀◀or▶▶to choose you wanted setting, then press ⏯ ok; press **ESC** back, long press **ESC** to go to Main Menu.

9.2 Animate Set: Enter "Animate Set" by⏯, will display Off, Curtain, Shade, Zoom, Turn, and Wave. Press ◀◀ or ▶▶to choose you wanted function, then press ⏯ok; press ESC back, long press **ESC** to go to Main Menu.

9.3 Resume Background:Enter"Resume Background" by⏯to enter, press◀◀or▶▶ok or Cancel; press **ESC** back, long press **ESC** to go to Main Menu.

9.4 Boot Option:Enter"Boot option"by ⏯ will display Enter Desktop, Keep scene Before Close. Press◀◀or▶▶ To choose you wanted function and press⏯ok.

9.5 Time shutdown:Enter"Time shutdown"by⏯will display: 10 minutes, 30 minutes, 1 hour, off. Press◀◀or ▶▶To choose you wanted time, then press⏯ok.

9.6 Backlight Time:Enter into"Backlight Time"by⏯, it will display menu: 5 seconds, 10 seconds, 15seconds, 20seconds, 30seconds, Alway son, Press◀◀or▶▶to choose you wanted time, then press ⏯ok.

9.7 Languages: Enter into"Languages" by press⏯,it will display Simplified Chinese, Traditional Chinese, Japanese, and English etc. then press ⏯ ok and back.

9.8 System function: Enter into"System function"by⏯ ,Will display Device information, Recover System, Format U disk, Updating system, Test scene. (Below figure)

9.8.1 Device information: Enter into"Device information"by ⏯ ,will display Device model, Device version, U Disk Size, U Disk Space, External Card.

9.8.2 Recover system: Enter into"Recover system", press ◀◀ or ▶▶ to choose Yes or No; then press ⏯ ok.

9.8.3 Format U disk: Enter into"Format U disk" by, press◀◀ or ▶▶to choose Yes or No; then press⏯ ok.

9.8.3 Format U disk: Enter into"Format U disk"by⏯, press◀◀ or ▶▶ to choose Yes or No; then press⏯ ok.

9.8.4 Updating system: Enter into"Updating system"by ⏯ ,press ◀◀ or ▶▶ to choose Yes or No; then press ⏯ ok.

9.8.5 Test scene: Enter into"Test scene",and then press ⏯ ok.

VII.Problems shooting

1. Blurring Image
Adjust the focus gear till the image clear

2. No Sound
Check the voice button; make sure the volume is above zero
Check the audio out jack; make sure it is clean;
Make sure the file is correct format and undamaged

3. Projector Shutdown?
If don't use the player, record function in standby time, MP4 PLAYER will stdby automatically.
Lower battery will shut down automatically
Whether set timing shutdown

4. Can't Turn On
The battery is used up.
Connect the adaptor, check again

5. Why Charge Less Power?
Set in the screen saver when you charge (please refer to basic functionSystem setting9.6 Backlight time)

Keep the card for
purchasers
to keep in repair

Guarantee

User file

Date _____

User name		Sex		Age	
Address					
Telephone				Zip	
Purchasing address					
Retail price			Odd number		
Commodity name and specification			Model No.		
Dealer signature			User Signature		

Guarantee Item

1. 3months upon date of purchase, if there function problem, we should offer the same item subject to goods and packing maintain pperfect.
2. 1year upon date of purchase, we willguarantee to keep the goods in repair, (not including fittings)
3. Guarantee server is suject to normally using.
4. All of damage by man-made(tear open the housing, tear off the sticker, unnormally), or losing this card, we will not guarantee.